

Product Specifications	Standard	Tiles	Raised Access Floor Tiles (Square and Plank)
Composition	-	91% vinyl + 9% polyester + backing 100% vinyl	91% vinyl + 9% polyester + backing 100% vinyl
Weight (g/m²) (oz/sq ft)	ISO 8543:1998	3500 g/m ² (11.5 oz/sq ft) +13% / -10%	4275 g/m ² (14.0 oz/sq ft) +13% / -10%
Thickness (mm) (in)	ISO 1765:1986	2.70 mm (0.11 in)	3.35 mm (0.13 in)
Light Fastness (Grey scale: 1-5)	EN ISO 4892:2006 (exterior)	>4/5	>4/5
Light Fastness (Blue scale: 1-8)	EN ISO 105B02:2001 (interior)	>7/8	>7/8
Dimensional Stability %	EN ISO 23999:2012	≤0.25%	≤0.25%
Residual Indentation	EN ISO 24343-1:2012	<0.30 mm (<0.011 in)	<0.30 mm (<0.011 in)
Castor Chair Test	EN 985:2002	Intensive use	Intensive use
Sound Insulation	EN ISO 10140-3:2011	14 dB	15 dB
Thermal Resistance	EN 12667:2001	< 0.15m ² K/W	< 0.15m ² K/W
Static Electricity	EN 1815:1997	< 2 kV	< 2 kV
Slip Resistance	EN 13893:2003	>0.4	>0.4
Slip Resistance	DIN 51130:2014	R9	R9
Slip Resistance	ASTM C1028-96 Static Coefficient	Wet: 0.59; Dry: 0.72	Wet: 0.59; Dry: 0.72
Fire Classification	EN 13501-1:2007	Bfl-S1	Bfl-S1
Fire Classification	ASTM E648 (NFPA 253)	Class 1	Class 1
Antibacterial activity	ASTM E 2180-18 ASTM G21:2013	Inhibition of bacterial growth & Antifungal activity	Inhibition of bacterial growth & Antifungal activity
CE Certificate	EN 14041:2004	2895-CPR-SH00981	2895-CPR-SH00981
Use Classification	EN 1307:2014	Heavy Commercial	
Tile Dimensions			

C. 17Km. 18, 920-08403 Granollers (Barcelona), Spain
 T. (+34) 93 840 14 44 · F. (+34) 93 849 72 19
www.vertisol.com

All specifications are based on average values and may deviate. The values are for guidance and not contractual. Subject to technical modifications.
 The straight weft is not an inherent condition. Weaving technology features colour effects because of light, making it an exclusive and unique product. Also bicolour yarns create a randomly harmonious effect. These effects are no ground for claims.
 Some of the test and certifications present in this TDS can be found under the name Fitnice Floor

